FORM PTO-1083

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 81864 0069 Customer No.: 26021

Art Unit:

Examiner:

1794

Gary D. Harris

In re application of:

Kyung-Ku CHOI, et al.

Serial No: 10/541,096

Filed: June 8, 2006

Confirmation No : 1153

GRANULAR SUBSTANCE, MAGNETIC THIN FILM, AND For: MAGNETIC DEVICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE	
TOTAL CLAIMS FEE	17	-	20		0	LG=\$50 SM=\$25	\$[FEE]	\$	0
INDEPENDENT CLAIMS FEE	2	-	3	***	0	LG=\$210 SM=\$100	\$(FEE)	\$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS  LARGE ENTITY FEE = \$360  SMALL ENTITY FEE = \$180								\$	0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER) \$250 FOR EACH ADDITIONAL 50 SHEETS								\$	0
Independent Claims	s: 1 and 17						TOTAL	\$	0.00

If the entry in Cs. 1 is less than the entry in Cs. 2, withor 0 in Csl. 3.

"If the "Highest Number Previously Paid For IN THIS SPACE is less than 20, write "20" in this space.

"If the "Highest Number Previously Paid For IN THIS SPACE is less than 30, write "20" in this space. The "Highest Number Previously Paid For "(Total or independent) is the highest number Found from the operational to the number of claims originally filed.

Please charge our Deposit Account No. 50-1314 in the amount of \$130, to cover the extension fee.

 $\boxtimes$ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314.

Date: July 6, 2009

1999 Avenue of the Stars, Suite 1400 Los Angeles, California 90067 Telephone: (310) 785-4600

Facsimile: (310) 785-4601

Respectfully submitted HOGAN& HARTSON L

> Lawrence J. McClure Registration No. 44,228 Attorney for Applicant(s)